

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	76	((BRIAN) near2 (STEWART)).INV.	US-PGPUB; USPAT	OR	ON	2009/03/31 09:33
S2	1	("2006/0269011").URPN.	USPAT	OR	ON	2009/03/31 09:37
S3	3	(("6026123") or ("0752779")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/27 11:35
S4	5	motorola and parmelee and jasper	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 11:52
S5	826	ofdm and (data or symbol) with (pilot or train\$4 or preamble or control) with (convolut\$3 or (phase near (shift\$3 or rotat\$4 or chang \$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 11:54
S6	86	ofdm and (data or symbol) with (pilot or train\$4 or preamble or control) with (convolut\$3 or (phase near (shift\$3 or rotat\$4 or chang \$4))) same (modulat\$5 with (subcarrier or sub-carrier\$3 or sub\$2carrier\$3 or tone \$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 11:54
S7	21	ofdm and (data or symbol) with (pilot or train\$4 or preamble or control) with (convolut\$3 or (phase near (shift\$3 or rotat\$4 or chang \$4))) same (modulat\$5 with (subcarrier or sub-carrier\$3 or sub\$2carrier\$3 or tone \$2)) and @ad<= "20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 12:01

S8	188	ofdm and (data or symbol) with (pilot or train\$4 or preamble or control) with (convolut\$3 or (phase near (shift\$3 or rotat\$4 or chang \$4))) and @ad<= "20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:21
S9	14	ofdm and (data or symbol) with (pilot or train\$4 or preamble or control) with (convolut\$3) and @ad<= "20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 13:53
S10	70	ofdm and (data with (control or pilot)) with (add \$3 or combin\$3 or sum\$4) same (subcarrier or sub \$1carrier) same modulat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:06
S11	8	ofdm and (data with (control or pilot)) with (add \$3 or combin\$3 or sum\$4) same (subcarrier or sub \$1carrier) same modulat\$4 and @ad<= "20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/27 15:16
S12	1	("2006/0269011").URPN.	USPAT	OR	ON	2009/10/27 15:33
S13	6	("20010022777"   "20040264595"   "20060269011"   "5302914"   "5636247"   "7023930"). PN. OR ("7391713").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/27 15:33
S14	17	convolut\$4 with data with (control or training or pilot) same (subcarrier\$3 or sub-carrier\$2 or tone\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/27 15:35
S15	7	convolut\$4 with data with (control or training or pilot) same (subcarrier\$3 or sub-carrier\$2 or tone\$2) and @ad<= "20031007"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/27 15:35
S16	81	((BRIAN) near2 (STEWART)).INV.	US-PGPUB; USPAT	OR	ON	2009/10/28 09:14
S17	1	((BRIAN) near2 (STEWART)).INV. and ofdm	US-PGPUB; USPAT	OR	ON	2009/10/28 09:15
S18	2347	"375/240.24".CCLS.	US-PGPUB; USPAT	OR	ON	2009/10/28 09:16

S19	14	S18 and ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 09:16
S20	4744	pilot same (data or symbol) same (convolution or convoluting or multipl\$4 or add\$4 or sum\$4 or difference\$3 or subtract\$4 or combin\$4) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 09:33
S21	1891	pilot same (data or symbol) same (convolution or convoluting or multipl\$4 or add\$4 or sum\$4 or difference\$3 or subtract\$4 or combin\$4) same (subcarrie\$4 or sub\$1carrier \$4 or tone\$2) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 09:33
S22	272	pilot same (data or symbol) same (convolution or convoluting or multipl\$4 or add\$4 or sum\$4 or difference\$3 or subtract\$4 or combin\$4) same (subcarrie\$4 or sub\$1carrier \$4 or tone\$2) same (phase near (shift\$4 or add\$4 or difference or subtract\$4 or rotat\$4)) and ofdm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 09:34
S23	74	pilot same (data or symbol) same (convolution or convoluting or multipl\$4 or add\$4 or sum\$4 or difference\$3 or subtract\$4 or combin\$4) same (subcarrie\$4 or sub\$1carrier \$4 or tone\$2) same (phase near (shift\$4 or add\$4 or difference or subtract\$4 or rotat\$4)) and ofdm and @ad<="20030318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 09:35

S24	35	pilot with (data or symbol) with (convolution or convoluting or multipl\$4 or add\$4 or sum\$4 or difference\$3 or subtract\$4 or combin\$4) same (subcarrie\$4 or sub\$1carrier \$4 or tone\$2) same (phase near (shift\$4 or add\$4 or difference or subtract\$4 or rotat\$4)) and ofdm and @ad<= "20030318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 10:54
S25	379	pilot with symbol with (multipl\$4 or add\$4 or subtract\$4 or rotat\$4 or shift \$4) and ofdm and @ad<= "20030318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 11:01
S26	97	pilot with symbol with (multipl\$4 or add\$4 or subtract\$4 or rotat\$4 or shift \$4) same (subcarrier\$2 or sub-carrier\$2 or sub\$2carrier \$3) and ofdm and @ad<= "20030318"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 11:02
S33	1	("20040268190").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/28 13:25
S34	1085	ofdm and (data or symbol) with (pilot) same (( convolution or multipl\$4 or rotat\$4 or shift\$4) with phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 14:33
S35	357	ofdm and (data or symbol) with (pilot) same (( convolution or multipl\$4 or rotat\$4 or shift\$4) with phase) same (subcarrier\$3 or sub\$2carrier\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 14:33
S36	69	ofdm and (data or symbol) with (pilot) same (( convolution or multipl\$4 or rotat\$4 or shift\$4) with phase) same (subcarrier\$3 or sub\$2carrier\$3) and @ad<= "20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 14:34
S37	1	("7447268").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/28 15:05

S38	626	(combin\$4 or add\$4 or sum \$4) with (pilot) with (data or symbol) with phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:17
S39	57	(combin\$4 or add\$4 or sum \$4) with (pilot) with (data or symbol) with phase and ofdm and @ad<="20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 15:18
S40	13	("20010005401"   "20010033623"   "20020065047"   "20020145971"   "20020159533"   "20030058968"   "4716574"   "5274629"   "5627863"   "5732113"   "5912876"   "6097714"   "6522700").PN. OR ("7339882").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:26
S41	486	375/269	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 16:17
S43	1076	(375/269,265).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/28 16:17
S44	19	S43 and (ofdm) and pilot same phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 16:17
S45	66	(phase near (add\$4 or subtract\$4)) same (data with pilot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 16:56
S46	38	(phase near (add\$4 or subtract\$4)) same (data with pilot) and @ad<="20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 16:57
S47	22	(phase near (add\$4 or subtract\$4)) with (data with pilot) and @ad<="20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 17:04

S48	6	(phase near (add\$4 or subtract\$4)) with (data with pilot) and ofdm and @ad<="20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 17:04
S49	626	(combin\$4 or add\$4 or sum \$4) with (phase\$4) with pilot with (data or symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 17:14
S50	42	(combin\$4 or add\$4 or sum \$4) with (phase\$4) with pilot with (data or symbol) with ofdm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 17:15
S51	14	(combin\$4 or add\$4 or sum \$4) with (phase\$4) with pilot with (data or symbol) with ofdm and @ad<="20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 17:15
S52	58	(combin\$4 or add\$4 or sum \$4) with (pilot) with (data or symbol) with ofdm and @ad<="20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 17:20
S53	370	(add\$4 or combin\$4) with (data) with pilot with phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 09:08
S54	4	(add\$4 or combin\$4) with (data) with pilot with phase same ofdm and @ad<="20030318"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/29 09:20
S55	1	("6026123").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/10/29 09:21
S57	5	("20050034009"   "6956847"   "7068679"   "7164860"   "7227876").PN. OR ("7542479").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 09:32

S58	7	ofdm and (pilot) with data with (embed\$4 or insert\$4) with random	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:40
S59	136	ofdm and (pilot) with data with (embed\$4 or insert\$4) and @ad<="20030518"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:41
S60	10	("20010018483"   "20010053143"   "20030021332"   "20070053282"   "20070253324"   "6496144"   "6801586"   "6850481"   "6985434"   "7039004").PN. OR ("7463577").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:51
S61	5	ofdm and (pilot with control) with data with (embed\$4 or insert\$4) and @ad<="20030518"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:54
S62	2	"US 20060269011"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/29 11:19

**EAST Search History (Interference)**

&lt; This search history is empty&gt;

**10/ 29/ 2009 1:17:25 PM****C:\ Documents and Settings\ dpatel3\ My Documents\ EAST\ Workspaces\ 10549387-a.wsp**